UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/682,655	10/02/2001	Igor A. Shmulevich	VIGN1330-1	5246

			EXAMINER
25094	7590	01/28/2004	PATEL, ASHOKKUMAR B

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2154	

DATE MAILED: 01/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☐ Responsive to communication(s) filed on _____.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-21_ is/are pending in the application.

     4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-21_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☒ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

     a)☐ All b)☐ Some * c)☐ None of:

       1.☐ Certified copies of the priority documents have been received.

       2.☐ Certified copies of the priority documents have been received in Application No. _____.

       3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

     * See the attached detailed Office action for a list of the certified copies not received.

13)☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

     a)☐ The translation of the foreign language provisional application has been received.

14)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)   4)☐ Interview Summary (PTO-413) Paper No(s). _____.

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)   5)☐ Notice of Informal Patent Application (PTO-152)

3)☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _3_.   6)☐ Other: .

DETAILED ACTION

1. Application Number 09/682, 655 was filed on 08/22/2001. Claims 1-21 are subject to examination.

Specification

2. The disclosure is objected to because of the following informalities:

a. In claim 11, line 1, it appears "11" was intended to be "10". Appropriate correction is required.

b. In claims 17 and 18, line 1, it appears "15" was intended to be "10". Appropriate correction is required.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Hutsch et al. (hereinafter Hutsch)(US Pub. No. US 2001/0034771).

Referring to claim 1,

The reference teaches:

Providing service data corresponding to a selected service (page 2, para. [0019] and [0020]. Providing a master template wherein the master template contains information corresponding to markup languages and presentation capabilities of a plurality of device type and creating a plurality of service templates, each of which is configured to convert the service data into markup language data adapted to be displayed on a corresponding type of device. (page 2, para. [0025], [0026] and [0030], presentation and logic system is a master template).

Referring to claim 2,

The reference teaches automatically generating the plurality of service templates. (page 5, para. [0096] and page 6, para. [0097], [0098], [0099], [0100] and [0101]).

Referring to claims 3 and 4,

The reference teaches the querying of the specific requirements on the document type (one or more labels corresponding to portions of the service data), and also provides the user with one or more default labels wherein the default labels comprise the tag names for corresponding data in the service data. (page 19, para. [0266], [0267], [02698], and [0269]).

Referring to claim 5,

The reference teaches the master template comprising a plurality of blocks of data, wherein each of the blocks of data provides information for converting a selected portion of the service data into a markup language data adapted to be displayed on a selected type of device. (page 2, para. [0026] and [0030].

Referring to claim 6,

The reference teaches client system coupled to the network portal system, which incorporates the Presentation, and logic system. (Fig.3A, page 3, para. [0036]). The reference also teaches that the network portal is used for providing the interfacing and aggregation of services via a network and acting as a content switch for appropriate service filters of the system. Thus, the reference teaches that the client (user) is being queried as to whether one or more portions of the service data will be included in the templates. (page 3, para. [0051] and [0052]).

Referring to claim 7,

The reference teaches the web-top manager which is incorporated in the network portal system (Fig. 3A, element 302), includes an user interface which is defined via the templates including XML. (page 6, para. [0099]). Thus, it teaches of the capability of providing the XML service data.

Referring to claims 8,

The reference teaches the formats to be adapted to be displayed the corresponding types of devices include one or more HTML formats and one or more WML formats.(page 2, para. [0030], page 3, para. [0053], page 5, para. [0090], page 8, para. [0128]).

Referring to claim 9,

The reference Hutsch teaches one of the formats adapted to be displayed on the corresponding type of devices comprises XML(page 8, para. [0128]).

Referring to claim 10,

The reference Hutsch teaches:

Providing service data in a first format; for at least a portion of data, (Page 2, para. [0019] and [0020].

Examining the service data to identify name-value pairs,(page 2, para. [0029] and page 19, para. [0267])

Providing a master template containing presentation format information for converting each name-value pair into a plurality of alternate formats, each of which is adapted to be displayed on one of a plurality of clients devices (page2, para. [0025], [0026] and [0030]. Presentation and logic system is a master template); and constructing a plurality of service templates from the presentation format information, wherein each service template is configured to convert the portion of the service data into one of the alternate formats.(page 2, para.[0027]).

Referring to claims 11, 12, 13 and 14,

The reference teaches the querying of the specific requirements on the document type (one or more labels corresponding to portions of the service data), and also provide the user with one or more default labels wherein the default labels comprise the tag names for corresponding data in the service data. (page 2, para. [0029], page 19, para. [0266], [0267], [02698], and [0269]).

Referring to claim 15 and 16,

The reference teaches the plurality of device templates are configured to convert the service data into a plurality of distinct markup language files(page2, paragraphs [0025], [0026] and [0030]. Presentation and logic system is a master template), wherein the plurality of distinct markup language files comprise at least one form of HTML and at

least one form of WML (page 2, para. [0030], page 3, para. [0053], page 5, para. [0090],

page 8, para. [0128]).

Referring to claim 17,

The reference teaches the web-top manager which is incorporated in the network portal

system (Fig. 3A, element 302), includes an user interface which is defined via the

templates including XML. (page 6, para. [0099]). Thus, it teaches of the capability of

providing the first format data comprising XML.

Referring to claim 18,

The reference teaches the software resources residing on the display devices include

locally stored documents.(page 7, para. [0117]). Also, as taught by the reference, the

network portal system provides various services including for the databases. (page 3,

para. [0052]). Thus, the reference teaches of the capability of providing the first format

data comprising a native database.

Referring to claim 19,

The reference teaches:

Reading service data corresponding to a selected service (Page 2, paragraphs [0019]

and [0020]. Selecting information corresponding to markup languages and presentation

capabilities of a plurality of device types and generating a plurality of service templates,

each of which is configured to convert the service data into markup language data

adapted to be displayed on a corresponding type of device. (page 2, para. [0025],

[0026] and [0030]. Presentation and logic system is a selector of information).

Referring to claim 20,

The reference teaches automatically generating the plurality of service templates. (page 5, para. [0096] and page 6, para. [0097], [0098], [0099], [0100] and [0101]).
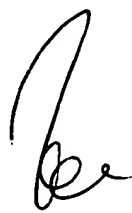
Referring to claim 21,

The reference teaches the querying of the specific requirements on the document type (one or more labels corresponding to portions of the service data), and also provides the user with one or more default labels wherein the default labels comprise the tag names for corresponding data in the service data. (page 19, para. [0266], [0267], [02698], and [0269]).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ashok B. Patel whose telephone number is (703) 305-2655. The examiner can normally be reached on 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A Follansbee can be reached on (703) 305-8498. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

JOHN FOLLANSBEE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

Abp:*